

Claims

1. A stabilizing structure for use with an athletic shoe having a midsole and an insole, the structure comprising the combination of a frame having a downwardly projecting depression, the midsole having a side which is formed with seat, the seat being shaped and sized commensurate with the depression, the depression being fitted into the seat, and the insole being mounted above the frame with the depression being captured between the insole and seat.
2. A stabilizing structure as in claim 1 in which the frame is sandwiched between the insole and seat.
3. A stabilizing structure as in claim 1 in which the frame has a plurality of the depressions are provide in, the midsole has a plurality of the seats, and each frame is fitted into a respective one of the seats.
4. A stabilizing structure as in claim 1 in which the frame and seat are in close-fitting relationship sufficient to resist distortion of the midsole as the shoe is weighted during the gait cycle.